RECEIVED **CENTRAL FAX CENTER** AUG 2 1 2006

## Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

## Listing of Claims

- 1. (Currently amended) A method of portably handling a movie entertainment media comprising:
  - storing a digitally formatted movie into a portable digital movie storage entertainment media in a memory of a portable digital storage module including an atomic resolution storage memory component;
  - encoding the portable digital storage module with access instructions corresponding to the entertainment media;
  - connecting the portable digital movie storage module to a portable digital movie playback device;
  - recalling selectively the digitally formatted movie retrieving the entertainment media from the memory component of the portable digital storage module into the portable digitally formatted movie playback with a digital format player device in accordance with a permission granted by the access instructions; and displaying the digital movie on the portable digital movie playback device.
- 2. (Currently amended) The method of claim 1, wherein the storing step the digitally formatted movie further comprises[[:]] transferring a copy of the movie entertainment media from a movie purchase center into the memory component of the portable digital storage module.

- 3. (Previously presented) The method of claim 2, wherein the storing step the digitally formatted movie further comprises[[:]] downloading the movie entertainment media from a remotely located centralized movie database.
- 4. (Currently amended) The method of claim 1 and further comprising[[:]] repeating the storing step to eapture additional digitally formatted movies store two or more entertainment media into the memory component of the portable digital storage module.
- 5. (Currently amended) The method of claim 1 wherein recalling selectively the digitally formatted movie the retrieving step further comprises the playback player device including at least one of a notebook computer, a personal movie player, and a seatback-mounted movie viewer.
- 6. (Currently amended) The method of claim 1 wherein[[,]] the storing step the digitally formatted movie further comprises: providing is characterized by the portable digital storage module with having a communication interface[[,]] and a power supply.
- 7. (Previously presented) The method of claim 6[[,]] wherein the memory component further comprises retrieving step is characterized by a controller logic for operating the storage module and communicating between executing the access instructions stored in the memory component and the communication interface.

- 8. (Currently amended) The method of claim 1, and further comprising: performing wherein the storing step and the retrieving step are performed the digitally formatted movie and recalling selectively the digitally formatted movie in a broadband frequency format.
  - 9. (Currently amended) A portable digital movie storage module comprising:
    a portable digital ultra high capacity storage device an enclosure that is removably connectable to a portable digital format playback player device capable of displaying a digitally formatted movie and including an atomic resolution storage device memory component capable of storing at least one movie in a data transfer relationship; and
  - a communication interface for communicating to and from the memory component of
    the storage module and for providing the digitally formatted movie from the
    storage module to the portable digital playback device
    a memory in the enclosure configured for storing and retrieving data; and
    a controller in the enclosure configured for executing instructions stored in the
    memory for granting the digital format player device access to data stored in the
    memory.
- 10. (Currently amended) The module of claim 9, and further comprising a controller unit located on the atomic resolution storage device for operating the storage device and communicating between the memory component and the communication interface subject to the controller in transferring data from the memory to the digital format player device.

- 11. (Currently amended) The module of claim 9[[,]] wherein the memory is characterized as an atomic resolution storage device further comprises comprising:
  - a field emitter fabricated by semiconductor microfabrication techniques capable of generating an electron beam current; and
  - a storage medium in proximity to the field emitter and having a storage area in one of a plurality of states to represent the information stored in the storage area.
- 12. (Original) The module of claim 11, wherein an effect is generated when the electron beam current bombards the storage area, wherein the magnitude of the effect depends upon the state of the storage area, and wherein the information stored in a storage area is read by measuring the magnitude of the effect.
  - 13. (Previously presented) The module of claim 11, and further comprising:
    a plurality of storage areas on the storage medium, each storage area in one of a plurality of states to represent information stored in the storage area; and
    a microfabricated mover in the storage device to position different storage areas to be bombarded by the electron beam current.
  - 14. (Previously presented) The module of claim 13, and further comprising:
    a plurality of field emitters, each emitter fabricated by semiconductor
    microfabrication techniques capable of generating an electron beam current, the
    plurality of field emitters being spaced apart, with each emitter being responsible
    for a number of storage areas on the storage medium; and

such that a plurality of the field emitters work in parallel to increase the data rate of the storage device.

- 15. (Currently amended) The module of claim 9, and further comprising: a housing which encloses the portable digital ultra-high capacity storage device and the communication interface wherein the memory is configured for subsequently storing data where different data was previously stored.
- 16. (Currently amended) A portable digital movie media handling system comprising[[:]]

a portable digital movie storage module comprising:

an atomic resolution storage memory device for storing at least one digitally formatted movie; and

for providing at least one digitally formatted movie from the storage device and for providing at least one digitally formatted movie from the storage module; a purchase system configured to receivingly engage a portable digital storage module in a data transfer relationship, to operably store a user-selected entertainment media to the portable digital storage module, and to store access instructions associated with the user-selected entertainment media to the portable digital storage module in order to prevent unauthorized access to the entertainment media by a digital format player device permitting purchasable access to digitally formatted movies including:

a contralized movie database storing a collection of digitally formatted movies for downloading to multiple points of purchase; and

- a point of purchase center for selectively transferring a copy of a selected

  digitally formatted movie from the centralized database to the memory device

  of the movie storage module; and
- a portable digital movie playback device removably connectable to the storage

  memory device for receiving a digitally formatted movie and for displaying

  the digitally formatted movie from the storage memory device of the pertable

  digital movie storage module.
- 17. (Currently amended) The system of claim 16[[,]] wherein the playback digital format player device is at least one of a notebook computer, a seatback mounted movie viewer, and a personal portable playback device.
- 18. (Currently amended) The system of claim 16[[,]] wherein the <u>purchase system</u>

  makes a copy of the user-selected entertainment media from a centralized movie database of

  entertainment media comprises a cable/satellite TV network and transfers the copy to the

  portable digital storage module via a the point-of-purchase center comprises a cable/satellite

  TV receiver module.
  - 19. (Currently amended) The method of claim 1[[,]] and further comprising: storing instructions into the pertable movie storage module to limit viewing the movie to wherein the retrieving step is characterized by permission being granted to the digital format player device to access the entertainment media a finite number of viewings times; and

deleting the movie from the portable movie storage module once the movie has been viewed the finite number of viewings.

- 20. (Currently amended) The method of claim 1[[,]] and further comprising: storing instruction into the portable movie storage module to limit viewing the movie to wherein the retrieving step is characterized by permission being granted to the digital format player device to access the entertainment media for a finite period of time; and
- doleting the movie from the portable movie storage module once the finite period of time has expired.
- 21. (New) The method of claim 4 wherein at least a portion of a first entertainment media and at least a portion of a second entertainment media are stored in a common memory location.
- 22. (New) The method of claim 1 wherein the storing step is characterized by storing the entertainment media to an atomic resolution storage device.
- 23. (New) The method of claim 1 wherein the storing step is characterized by storing the entertainment media to a disc drive storage device.
- 24. (New) The method of claim 1 wherein the storing step is characterized by the entertainment media comprising audio data.

- 25. (New) The method of claim 24 wherein the storing step is characterized by the entertainment media comprising video data.
- 26. (New) The method of claim 1 wherein the encoding step is characterized by a predetermined association between a user-selected purchase price for the entertainment media and the corresponding access instructions.
- 27. (New) The method of claim 1 wherein the retrieving step is characterized by permission being granted only to one or more predetermined digital format player devices.
- 28. (New) The portable digital storage module of claim 9 wherein the memory and the controller are contained in a disc drive data storage device.
- 29. (New) The system of claim 18 wherein the database comprises a cable/satellite television network.
- 30. (New) The system of claim 18 wherein the point-of-purchase module comprises a cable/satellite television receiver.
- 31. (New) The system of claim 16 wherein the purchase system is characterized by the portable digital storage module comprising a disc drive data storage device.

- 32. (New) The method of claim 1 further comprising automatically deleting the entertainment media from the memory in relation to the permission expiring.
  - 33. (New) A digital media handling system comprising:
    a portable digital storage module; and
    means for protecting entertainment media stored in the portable digital storage

module from unauthorized access.